

Figure 1: Synthesis of the Tyr³ octreotate ODN conjugates

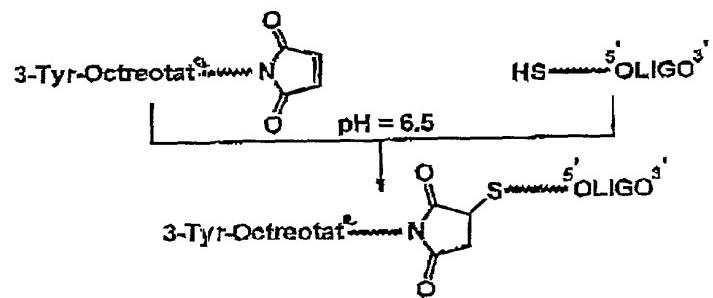


Figure 2: Synthesis of the maleinimido-modified Tyr^3 octreotide. Key: (a) step-wise extension, (b) $\text{Ti}(\text{TFA})_3$, (c) $\text{Mal}-(\text{CH}_2)_5\text{COOH}$, HOBTU, DIPEA, (d) TFA, H_2O , phenol, TIS.

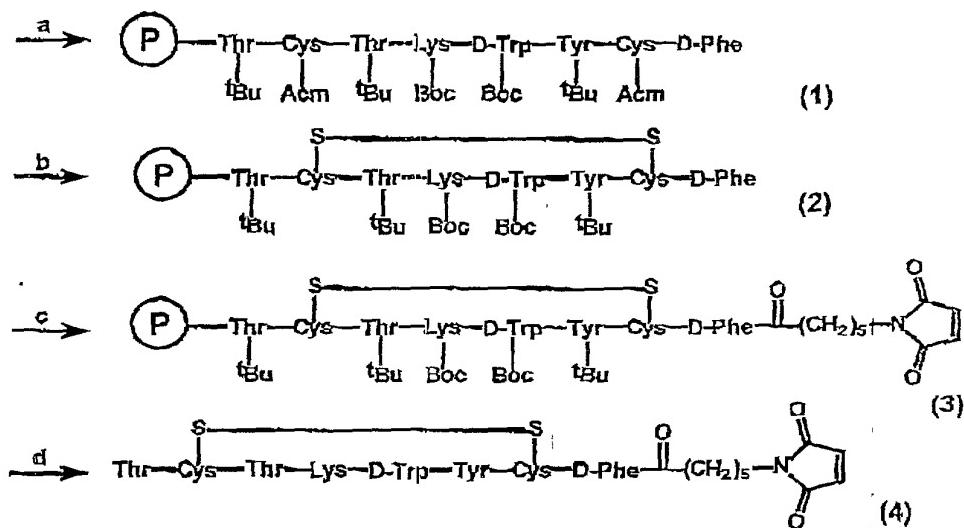
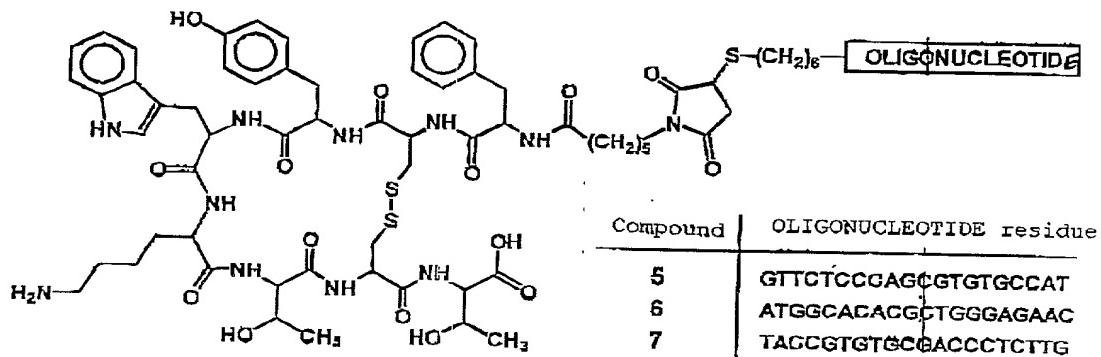


Figure 3: Chemical structure of the Tyr³ octreotate ODN hybrid molecules



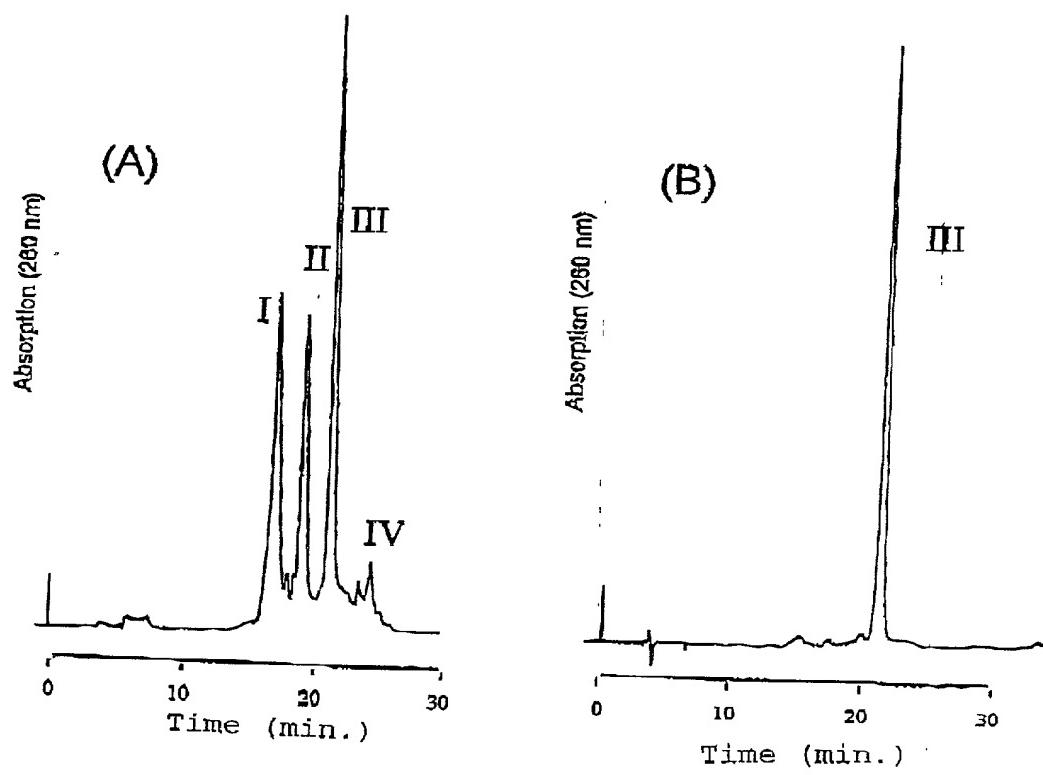


Fig. 4

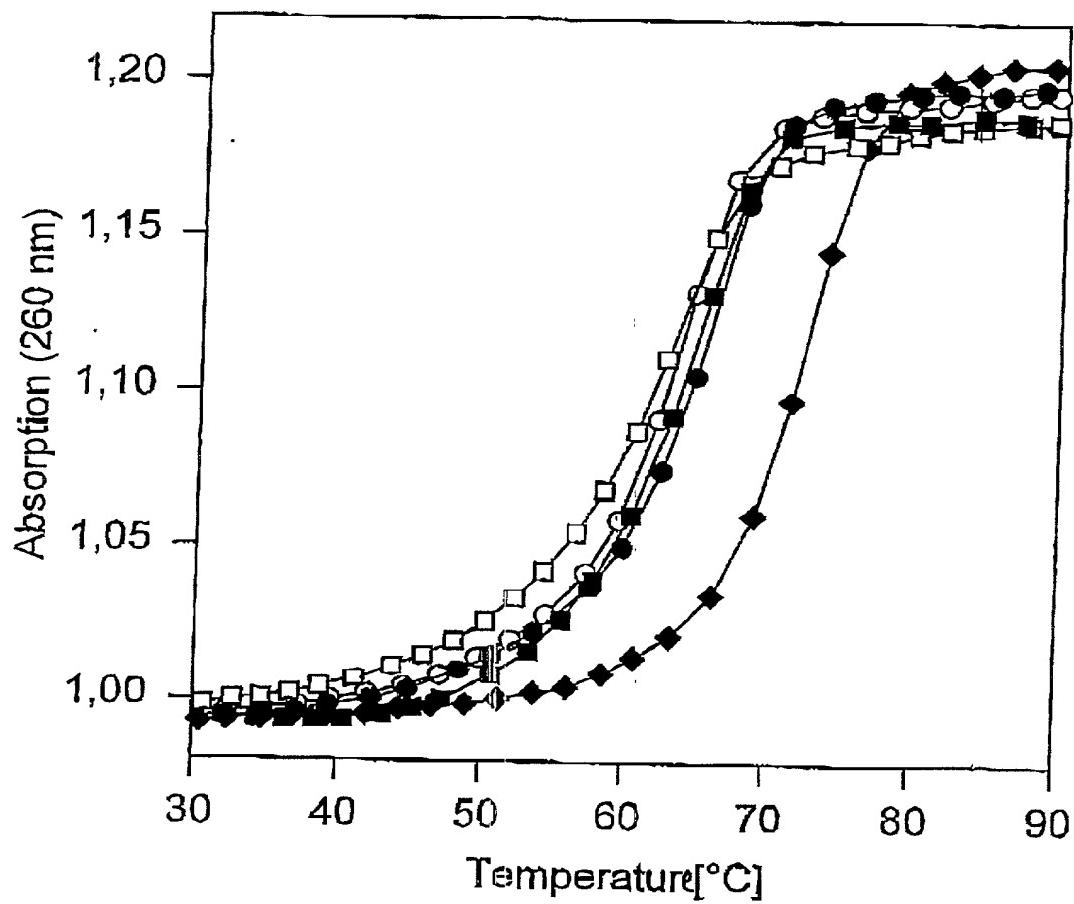


Fig. 5

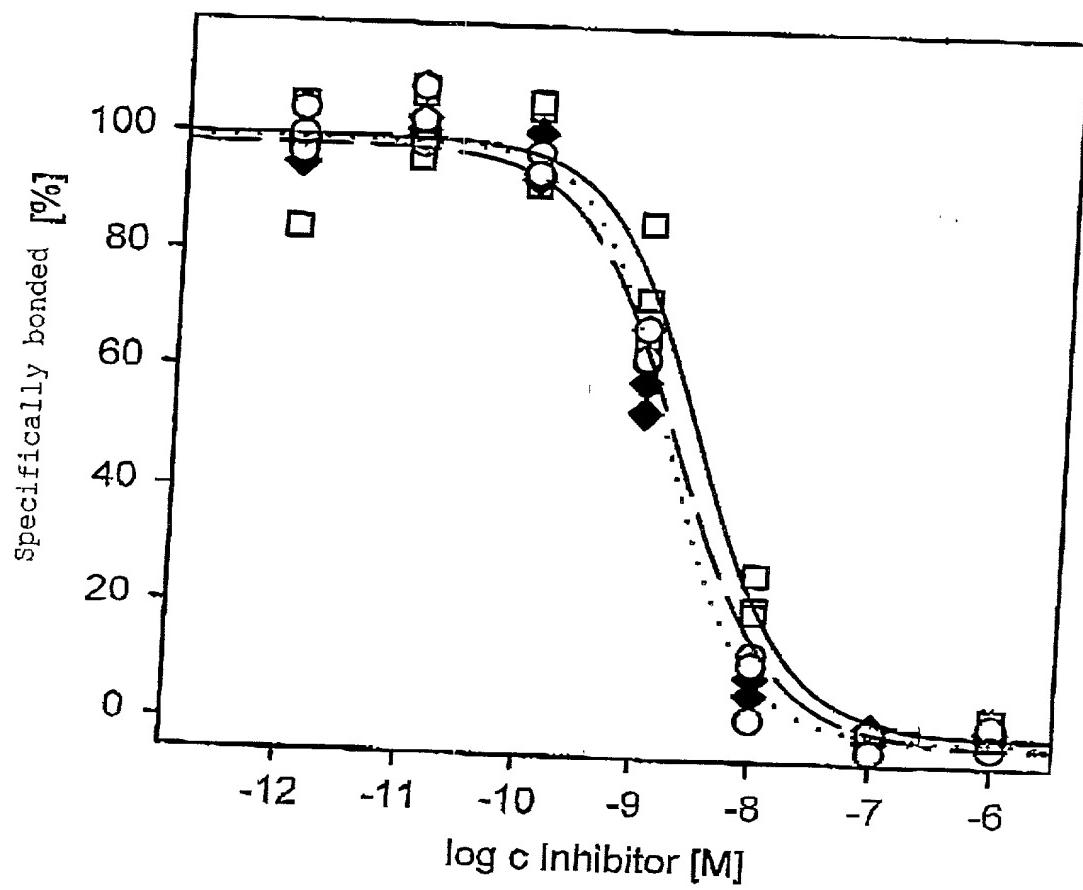


Fig. 6

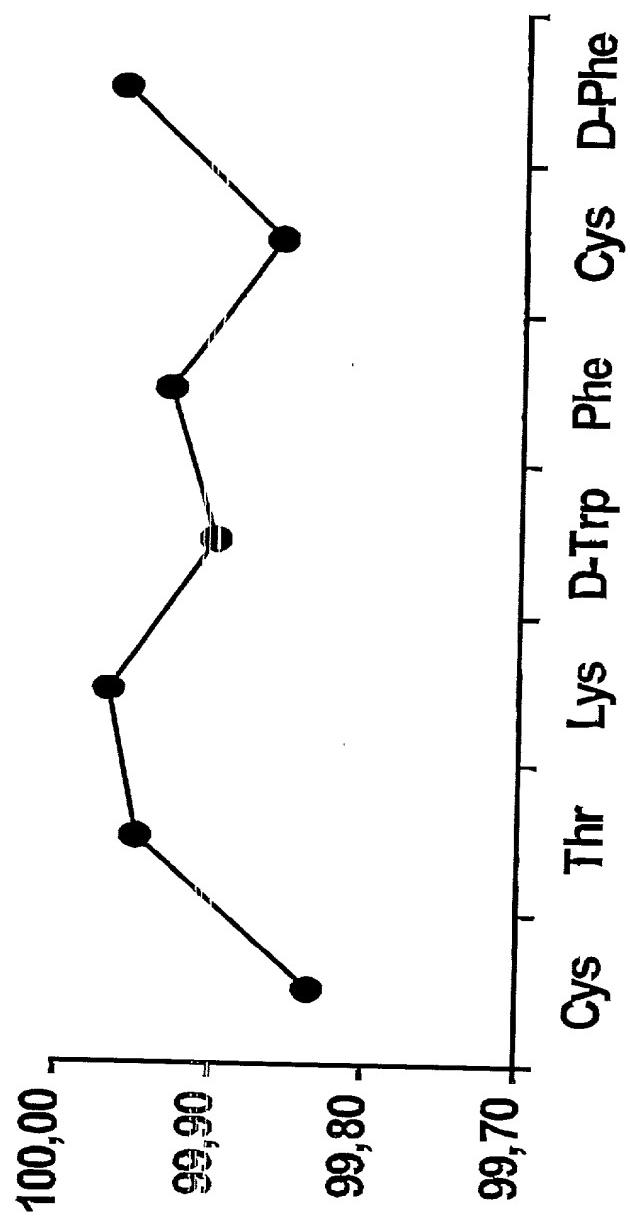
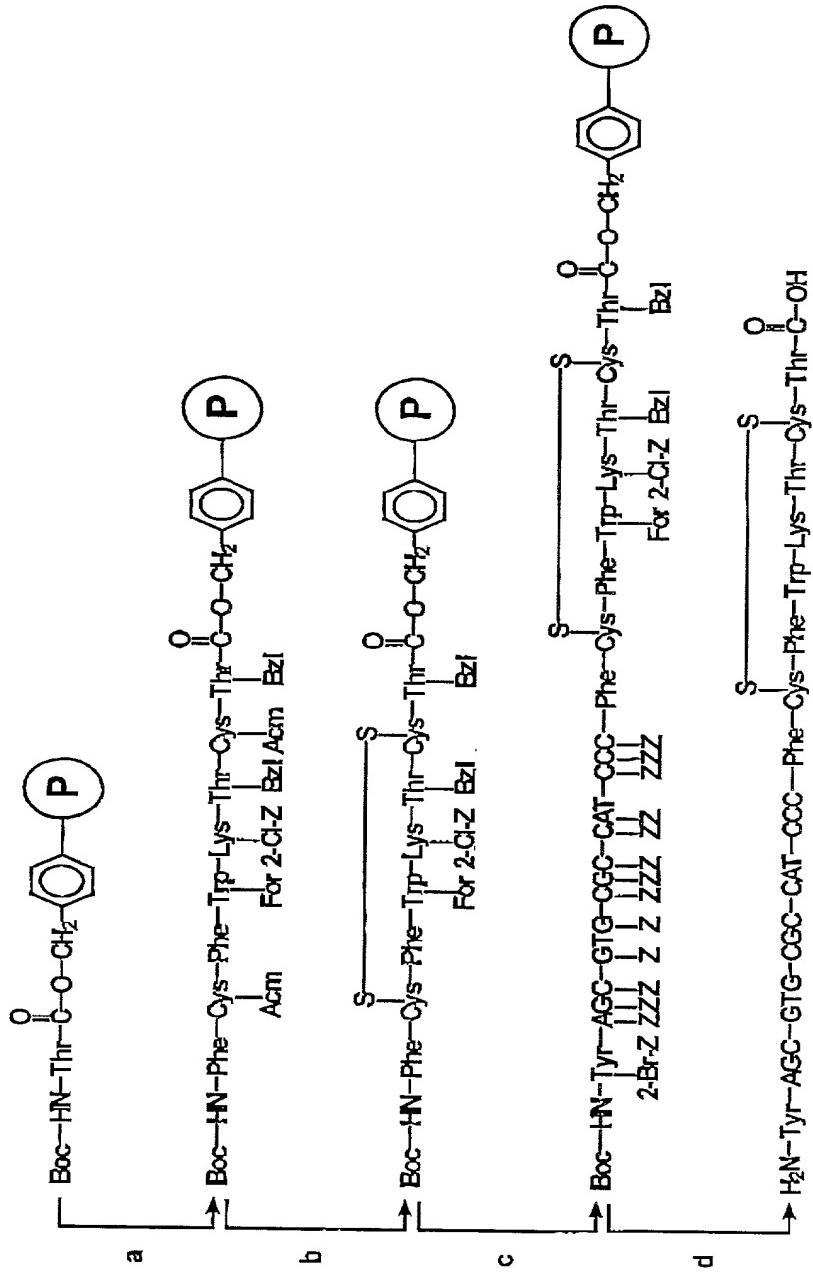


Fig. 7



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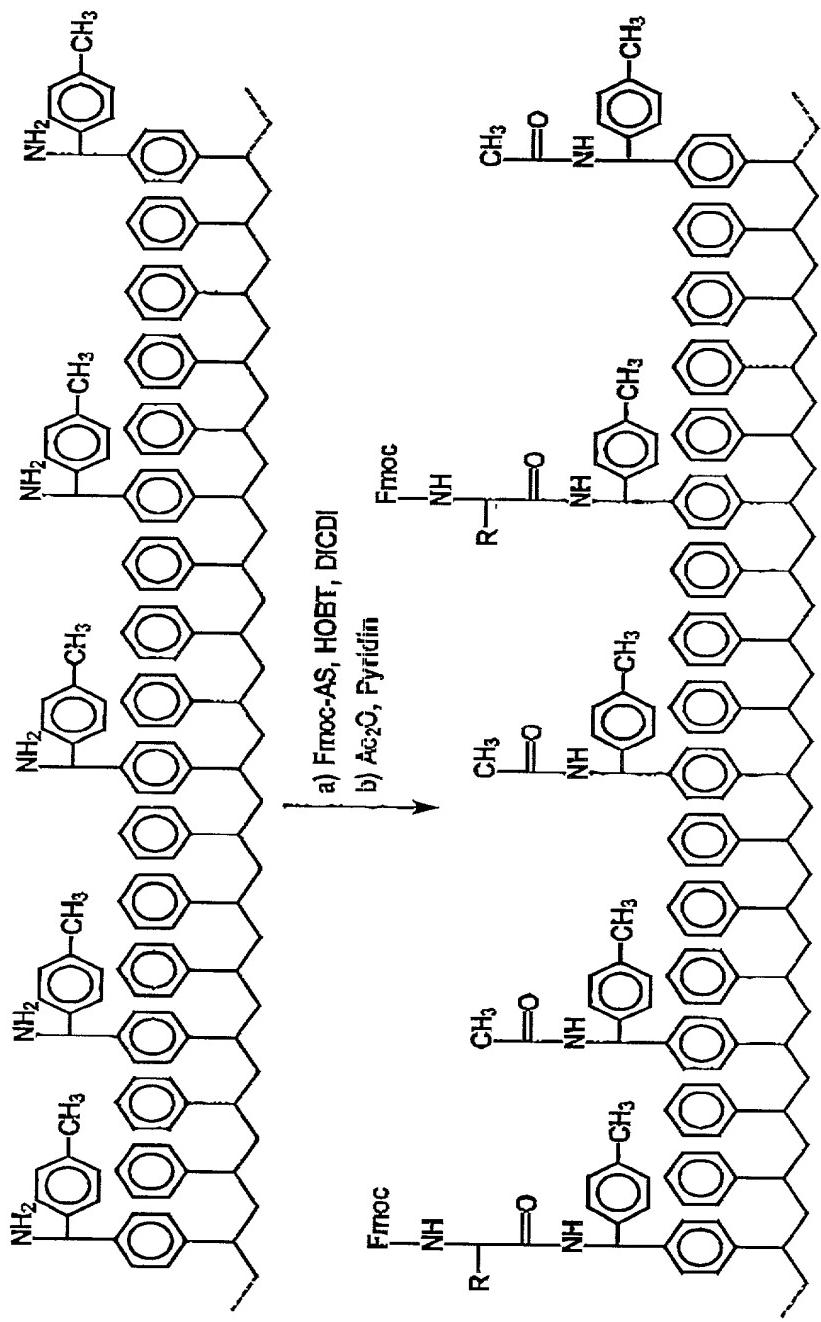


Fig. 9

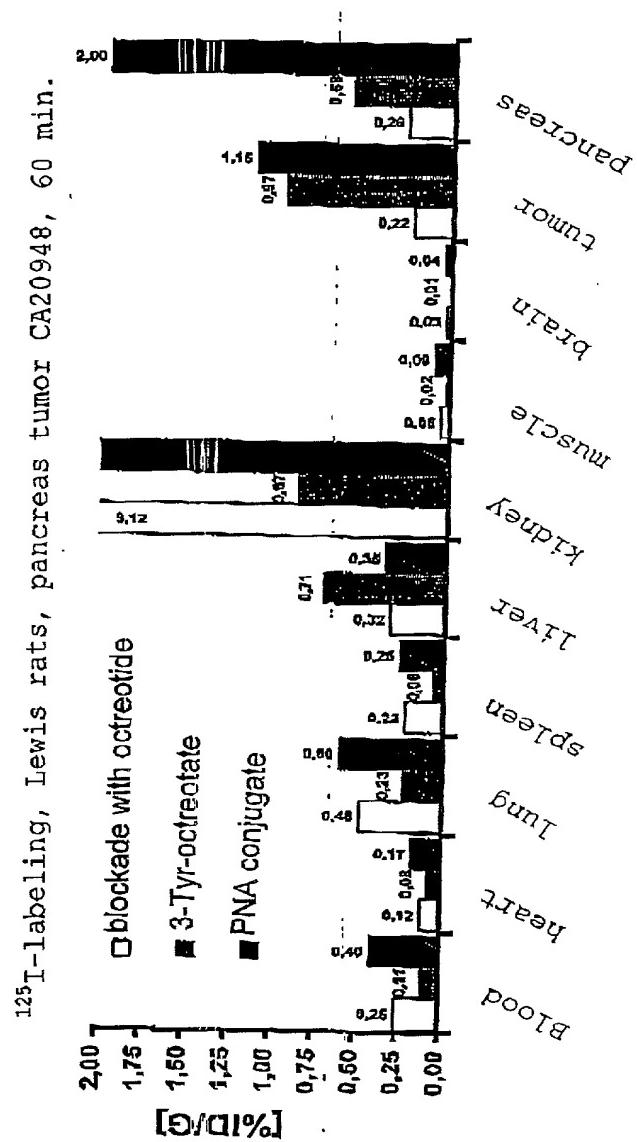


Fig. 10

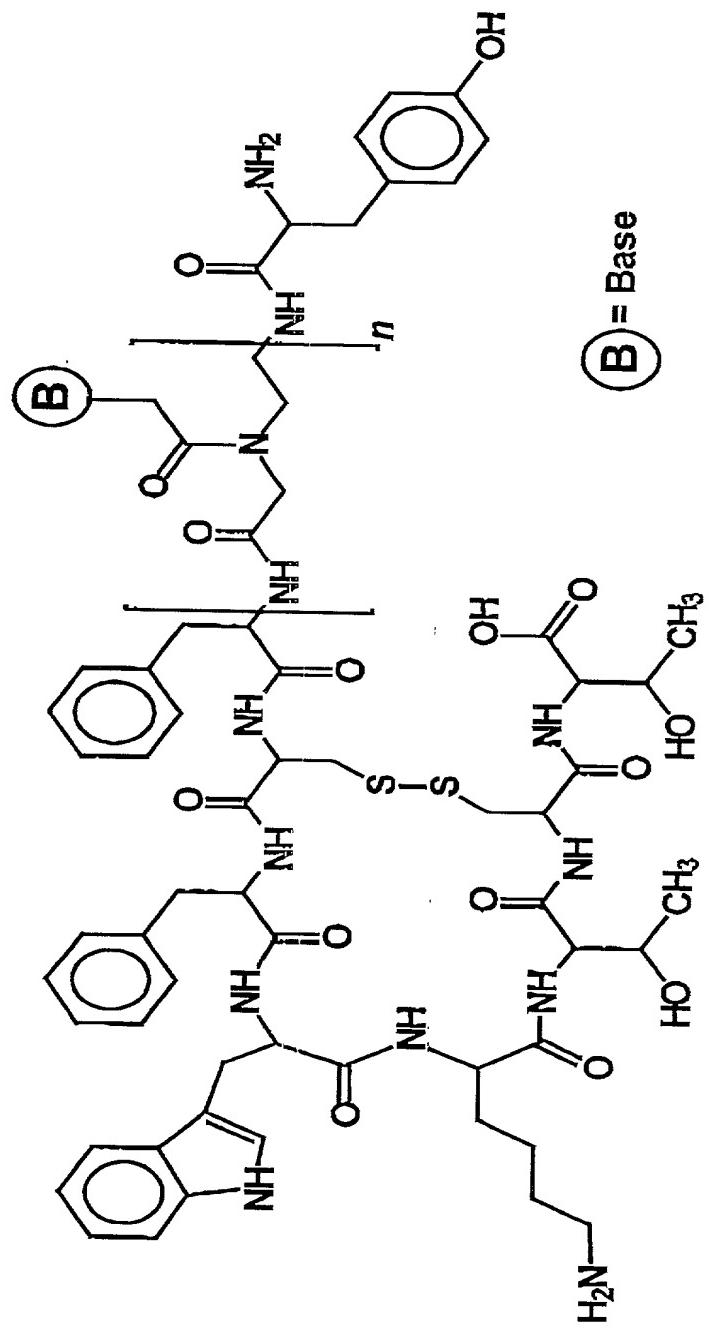


Fig. 11